

IN THE CLAIMS

1. (currently amended) A mobile communications system in which first and second frequencies are allocated to each wireless communications area, comprising:
 - a first base station device provided in a first wireless communications area;
 - a second base station device provided in a second wireless communications area;
 - a third base station device provided in a third wireless communications area adjacent to the first and second wireless communications areas;

~~a first base station controller controlling said first base station device using the first and second frequencies and controlling communications conducted by said third first base station device using the first frequency but not controlling communications conducted by and said third base station device using the second frequency; and~~

~~a second base station controller controlling said second base station device using the first and second frequencies and controlling communications conducted by said third second base station device using the second frequency but not controlling communications conducted by and said third base station device using the first frequency, wherein~~

each of said first, second and third base station devices can use both of the first and second frequencies to communicate with a mobile station.

said first base station controller controls communications conducted by said first base station device using the first frequency and the second frequency and controls communications conducted by said third base station device using the first frequency but does not control communications conducted by said third base station device using the second frequency.

said second base station controller controls communications conducted by said second base station device using the first frequency and the second frequency and controls

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communications conducted by said third base station device using the second frequency but does not control communications conducted by said third base station device using the first frequency, and

said first base station controller allocates the same frequency to a radio channel between a mobile station and a corresponding base station device before and after the mobile station travels from the first wireless communications area to the third wireless communications area in a case where the mobile station has used the first frequency in the first wireless communications area, and allocates the first frequency to the radio channel after the mobile station travels from the third wireless communications area to the first wireless communications area.

2. (original) The mobile communications system according to claim 1, wherein when a mobile station using the first frequency in the first wireless communications area moves from the first wireless communications area to the third wireless communications area, said third base station device communicates with the mobile station using the first frequency.

3. (original) The mobile communications system according to claim 1, wherein when a mobile station using the second frequency in the first wireless communications area moves from the first wireless communications area to the third wireless communications area, said third base station device communicates with the mobile station using the second frequency.

4. (original) The mobile communications system according to claim 1, wherein when a mobile station using the first frequency in the third wireless communications area moves from

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the third wireless communications area to the first wireless communications area, said first base station device communicates with the mobile station using the first frequency.

5. (original) The mobile communications system according to claim 1, wherein when a mobile station using the second frequency in the third wireless communications area moves from the third wireless communications area to the first wireless communications area, said first base station device communicates with the mobile station using the first frequency.

6. (original) The mobile communications system according to claim 1, wherein said third base station device is connected to said first controller via a first transmission line and is connected to said second controller via a second transmission line.

7. (original) The mobile communications system according to claim 1, wherein said third base station device and said second controller are connected via a physical transmission line, said second controller is connected to said first controller via a switching device, and said third base station device is accommodated in said first controller with a logical path established via said second controller and the switching device.

8. (currently amended) A mobile communications system, comprising:
a first base station device provided in a first wireless communications area to which at least a first frequency is allocated;
a second base station device provided in a second wireless communications area to which at least a second frequency is allocated;

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a third base station device provided in a third wireless communications area, which is adjacent to the first and second wireless communications areas and to which the first and second frequencies are allocated;

a first base station controller controlling said ~~first~~ base station device using the first and ~~second frequencies and controlling communications conducted by said third first base station~~

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